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We report previously unpublished Rb-Sr data from minerals and whole rocks from the Harding pegmatite, Taos County, New Mexico. These samples were collected and analyzed in the late 1970's. The results are shown in table 1. Model ages, but not isochrons, are presented here as well. The reader is referred to Register (1979), Brookins and others (1979) and Clark (1982) for additional information. The decay constant of ^{87}Rb is taken as 1.42×10^{-11} yr^{-1} for calculating the model ages.

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All samples were analyzed in the University of New Mexico geochronology laboratory using standard techniques. We gratefully acknowledge the assistance of R. S. Della Valle, J. K. Register, and R. L. Miller.

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TABLE 1. Rb-Sr data and model ages for the Harding pegmatite, Taos County, New Mexico. All samples from 36°11'32" N, 105°47'40" W.

Sample	$^{87}Sr/^{86}Sr$	Rb(ppm)	Sr(ppm)	$^{87}Rb/^{86}Sr$	Model age (b.y.)
Border zone[1]					
1-4 MUSC	131.3384	9031.00	58.28	6124.05	1.502
1-4 MUSC	132.6946	9264.50	57.82	6393.67	1.454
1-5 MUSC	103.4028	8040.22	53.20	4788.91	1.510
1-6 MUSC	24.1117	5722.63	43.48	1244.78	1.324
1-8 MUSC	36.2331	5995.32	39.90	1931.46	1.295
1-11 MUSC	264.6057	10653.80	65.84	12441.15	1.494
Replacement micas[1]					
2-3 LEP	274.8883	10270.07	56.39	14529.15	1.329
1-9 LEP	228.9076	10749.06	60.54	11874.95	1.353
6-3 LEP	251.6420	11065.37	65.23	12426.02	1.422
2-4 LEP	98.5266	8820.03	62.74	4262.89	1.616
2-5 LEP	139.8459	6209.18	38.28	6798.15	1.441
607 RM	108.6454	5603.83	33.30	5580.01	1.362
3-4 RM	60.8747	6121.97	42.30	2860.41	1.481
6-2 RM	64.1170	6140.28	39.28	3231.42	1.382
Quartz-lath spodumene zone[2]					
3-1 SP	0.9553	2.32	87.75	0.08	
3-3 SP	0.9397	61.34	4.49	40.41	
3-6 SP	1.8110	20.90	1.46	45.95	
Spotted rock zone[1]					
4-1 WR	41.9229	4063.04	27.27	2153.28	1.348
4-4 WR	48.7873	4617.44	29.13	2595.49	1.304
4-5 WR	36.6564	3881.36	29.58	1968.82	1.286
4-7 WR	27.5427	5589.65	41.05	1418.62	1.332
4-7 WR	27.3702	5897.93	41.73	1465.63	1.281
Cleavelandite-quartz zone[3]					
6-1 CL	1.5800	187.42	16.79	35.05	1.366
6-2 CL	1.7752	220.57	16.07	43.83	1.406
6-4 CL	1.4180	110.77	17.85	19.21	1.899
6-5 CL	1.3917	120.04	15.05	24.62	1.406
6-6 CL	1.0340	34.31	17.00	6.03	1.565
6-7 CL	1.3194	63.79	9.91	19.73	1.497

continued

TABLE 1. Rb-Sr data and model ages for the Harding pegmatite, Taos County, New Mexico. All samples from 36°11'32" N, 105°47'40" W (continued).

Sample	$^{87}Sr/^{86}Sr$	Rb(ppm)	Sr(ppm)	$^{87}Rb/^{86}Sr$	Model age (b.y.)
Cleavelandite-quartz zone[4]					
6-8 MCL	10.2147	8121.55	80.11	563.76	
6-9 MCL	10.9838	5017.37	61.88	468.37	
6-10 MCL	5.7591	7072.46	114.25	266.90	
6-11 MCL	9.6687	5585.08	83.53	361.55	
6-12 MCL	9.8183	7073.57	138.21	278.90	
Quartz-sugary albite-perthite[5]					
7-1 SA	0.8809	4.66	142.95	0.10	
7-2 SA	0.8304	3.99	6.21	1.88	
7-3 SA	1.6497	18.60	6.43	9.14	
7-7 SA	0.9053	1.87	5.54	1.00	
7-8 SA	0.9121	11.35	6.14	5.46	
7-9 SA	1.0512	3.59	5.73	1.87	
7-11 SA	0.8337	1.74	14.95	0.34	
Blocky perthite zone[6]					
8-4 P	23.1870	7494.13	56.32	1223.82	
8-5 P	8.9729	5051.03	78.77	334.22	
8-6 P	16.1769	5514.81	50.47	790.24	

[1]Initial $^{87}Sr/^{86}Sr$ = 0.71 assumed.
[2]No model ages calculated.
[3]Initial $^{87}Sr/^{86}Sr$ = 0.9 assumed (Register, 1979).
[4]No model ages calculated.
[5]No model ages calculated.
[6]No model ages calculated.